



Prepared by the U.S. Army Topographic Command (AOS), Washington, D.C. Compiled in 1967 by photogrammetric methods and from United States quadrangles, 1:24,000 and 1:25,000, 1945-53. Photographs field annotated 1956. Revised by the U.S. Geological Survey 1969.

Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 12. 100,000-foot grid ticks based on Colorado coordinate system, south zone and Utah coordinate system, south zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection line 10 meters south and 58 meters east.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000: **LOS ANGELES**

100,000 to 500,000: **OMAHA**

25,000 to 100,000: **GALVESTON**

5,000 to 25,000: **Laramie**

Less than 5,000: **Grand Coulee**

RAILROADS

Standard gauge: Single track Double or Multiple

Narrow gauge: Landplane airport

Interstate: Seaplane airport

State: Orchard

County: Intermittent or dry stream

Park or reservation: Woods/brushwood

ROADS

Primary, all-weather, hard surface

Secondary, all-weather, hard surface

Fair or dry weather, improved surface

Trail

Interchange

Route markers: Interstate, U.S., State

Landmark: School, Church, Other

Landing area

Spot elevation in feet

Marsh or swamp

Power line

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Nautical Miles

0 5 10 15 20 Kilometers

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 14W (260 MILS) EASTERN FOR THE CENTER OF THE WEST EDGE TO 14W (250 MILS) EASTERN FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

NU 12.1 NU 12.2 NU 12.3 NU 12.4 NU 12.5 NU 12.6 NU 12.7 NU 12.8 NU 12.9 NU 13.0 NU 13.1 NU 13.2 NU 13.3 NU 13.4 NU 13.5

UTAH ARIZONA NEW MEXICO

114° 115° 116°

36° 37° 38°

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

1:250,000

1:250,000

1:250,000

GRID ZONE DESIGNATION

12S

100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT

1. Read letters identifying 100,000-meter square in which the point lies.

2. Locate first VERTICAL, and then to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the line itself.

3. Locate first HORIZONTAL, and line labeling the line either in the left or right margin, or on the line itself.

4. Estimate tenths from grid line to point.

SAMPLE REFERENCE

12S 4583

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CORTEZ, COLORADO, UTAH

1956

REVISED 1969